EXCEEDENCE TRACKING

According to the Washington Department of Ecology TDG variance for 2003 spill season, the Corps is required to provided the following information on exceedences of the 120% TDG in tailwater and 115% TDG in forebay water quality standards:

- 1. Date and times of exceedence
- 2. Amount of exceedence in percent saturation
- 3. Explain reason for exceedence
- 4. Discuss steps taken to fix the problem.

In order to provide the above information, the Corps has developed the following draft list of reasons that exceedences occur.

TDG EXCEEDENCE TRACKING										
TEG ENGLEDENCE TRUCKING										
Types of Exceedences:										
1. Exceedence due to high runoff flows and flood control efforts										
Exceedence due to Intertie line outages										
3. Exceedence due to unit outages during repair or maintance										
4. Exceedence due to BPA is unable to handle load so they had to spill										
5. Exceedence due to a break down in communication. Teletype went out but no change occurred.										
6. Exceedence due to uncertainities when using best available judgement to apply the spill guidance criteria (travel time; degassing; water										
temperature effects; spill patterns)										
7. Exceedence due to high TDG levels coming from the Mid Columbia (see Pasco FMS readings).										
8. Exceedence due to a load rejection, the powerhouse was not working and the river was spilled.										
9. Exceedence due to lack of information: the FMS gage was not working and we had no information										
10. Exceedence due to attempts to meet fish managers recommendations within 0.5% of spill cap.										
10. Exococcine and to attempt to meet non-managero recommendations within 0.0 % of spin cap.										

Exceedences are being tracked and the following table is the results for the 2003 spill season so far.

TYPE OF EXCEEDENCES FOR AVERAGE % TDG FOR 12 HIGHEST HOURS

	LWG	LGNW	LGS	LGSW	LMN	LMNW	IHR	IDSW	MCQW	MCQO	MCPW	JDA	JHAW	TDA	TDDO	BON	WRNO	CWM	DWQI
			-		TYPE		-			TYPE		OF	TYPE			TYPE	TYPE		TYPE
		-		-		TYPE OF		-	-	-	TYPE OF		-	-	-	-			OF
D.4.T.F	EXCEE					EXCEED				EXCEED							EXCEE	EXCEE	
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4/0/0000	spill	spill																	begin
		begins																	S NI/A
4/4/2003	N/A	N/A	spill									-							N/A
			begin	spill															
4/5/2003	N/A	N/A	_	begins															N/A
4/6/2003	N/A	N/A	N/A	N/A															N/A
					spill	spill													
4/7/2003	N/A	N/A	N/A	N/A	begins	begins													N/A
4/8/2003	N/A	N/A	N/A	N/A	N/A	N/A													N/A
							spill												
			l <i></i> .				begin	spill											
4/9/2003		N/A	N/A	N/A	N/A	N/A	S	begins											N/A
4/10/2003		N/A	N/A	N/A	N/A	N/A	N/A	N/A											6
4/11/2003	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A											
4/12/2003	N/A	N/A	N/A	N/A	N/A	N/A	6	N/A											
4/13/2003	N/A	N/A	N/A	N/A	6	N/A	6	N/A											·
												spill							
4/14/2003	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	spill begins	spill begins	spill begins	begin s		spill begins	spill beains	spill begins	spill begins	spill begins	